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Sequence Listing was accepted.

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Reviewer: Keisha Douglas

Timestamp: [year=2009; month=3; day=23; hr=16; min=5; sec=4; ms=599;]

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Application No: 10539956 Version No: 2.0

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No. of SeqIDs Defined: 107
Actual SeqID Count: 107

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<141> 2006-04-06

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<150> 60/435,077

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<170> PatentIn Ver. 2.1

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cca aca aac aaa ttt tac caa tct gtc ata caa tta ggt aac gga ttt 206
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Thr Ala Ala Asp Ala Ala Glu Gln Asp Gly Lys Lys Pro Glu Glu Ala	
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Lys Asn Pro Ile Ala Ala Ala Ile Gly Asp Lys Asp Gly Gly Ala Glu	
255 260 265	
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Phe Gly Gln Asp Glu Met Lys Lys Asp Asp Gln Ile Ala Ala Ala Ile	
270 275 280	
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Thr Ser Phe Gly Gly Leu Val Ala Glu Ala Phe Gly Phe Lys Ser Asp
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Leu Glu Lys Thr Lys Thr Asp Leu Asn Ser Leu Pro Lys Glu Lys Ser
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Asp Ile Ser Ser Thr Thr Gly Lys Pro Asp Ser Thr Gly Ser Val Gly
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 Ala Ala Glu Gln Asp Gly Lys Lys Pro Glu Glu Ala Lys Asn Pro Ile
 245 250 255
 Ala Ala Ala Ile Gly Asp Lys Asp Gly Gly Ala Glu Phe Gly Gln Asp
 260 265 270
 Glu Met Lys Lys Asp Asp Gln Ile Ala Ala Ala Ile Ala Leu Arg Gly
 275 280 285
 Met Ala Lys Asp Gly Lys Phe Ala Val Lys Asp Gly Glu Lys Glu Lys
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 Ala Glu Gly Ala Ile Lys Gly Ala Ala Glu Ser Ala Val Arg Lys Val
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 tta aca tct ata gct aat tta ggg aaa gga ttt tta gat gtt ttt gtg 144
 Leu Thr Ser Ile Ala Asn Leu Gly Lys Gly Phe Leu Asp Val Phe Val
 35 40 45
 act ttt gga gat atg gtt act gga gct ttt ggt att aag gca gat act 192

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Thr Ser Val Lys Lys Lys Leu Gln Asp Glu Val Ala Lys Asn Gly Asn	
85 90 95	
tat cca aag gta aag aca gct gtt gac gaa ttt gtt gca atc tta gga	336
Tyr Pro Lys Val Lys Thr Ala Val Asp Glu Phe Val Ala Ile Leu Gly	
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Val Ile Ile Gly Asn Thr Val Lys Asn Gly Asp Ala Val Pro Gly Glu	
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Arg Ala Asp Asn Ala Ala Ala Gln Ala Ala Ala Ala Ser Ile Gly Ala	
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225 230 235 240	
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275

280

285

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gaa gca act aat act gca gaa gca aca act agt ggt cag caa gcg aaa 1056
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 Lys Lys Ser Asp Ile Gly Lys Tyr Phe Thr Asp Ile Glu Ser Thr Met
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 Thr Ser Val Lys Lys Lys Leu Gln Asp Glu Val Ala Lys Asn Gly Asn
 85 90 95
 Tyr Pro Lys Val Lys Thr Ala Val Asp Glu Phe Val Ala Ile Leu Gly
 100 105 110
 Lys Ile Glu Lys Gly Ala Lys Glu Ala Ser Lys Gly Ala Thr Gly Asp
 115 120 125
 Val Ile Ile Gly Asn Thr Val Lys Asn Gly Asp Ala Val Pro Gly Glu
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 Ser Lys Lys Asp Ile Gly Lys Leu Phe Thr Ala Thr Thr Asp Ala Asn
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gcg gtt agt ggg gag cag ata cta aaa gct att gtt gag gcg gct ggt	240
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